



Date November 13, 2003 I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "First Class Mail" service.

Kim Blum
Name (Print)

Kim Blum
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re the Application of: MICHALUK et al. |) | Examiner: Unassigned |
| Application No.: 10/674,570 |) | Group Art Unit: Unassigned |
| Filed: September 30, 2003 |) | Confirmation No.: Unassigned |
| Docket No. CPM02073 (3600-404-01) |) | |

For: METHOD TO RECOVER SPENT COMPONENTS OF A SPUTTER TARGET

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

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Commissioner for Patents
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November 13, 2003

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. Since this application has a filing date after June 30, 2003, no copies of U.S. Patents/Patent Application Publications are provided.

This Information Disclosure Statement is being submitted before expiration of the three-month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear



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|---|--|--------------------|----------|--|-----------------|----------------------------|--------------------------------|
| FORM PTO-1449 (REV 7-80) | | | | Atty. Docket No. CPM02073 (3600-404-01) | | Application No. 10/674,570 | |
| INFORMATION DISCLOSURE STATEMENT | | | | APPLICANT: MICHALUK et al. | | | |
| | | | | Filing Date: September 30, 2003 | | Group Art Unit: Unassigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE, IF APPROPRIATE |
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| | | 5,693,203 | 12/2/97 | Ohhashi et al. | 204 | 298.12 | |
| | | 5,836,506 | 11/17/98 | Hunt et al. | 228 | 172 | |
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| | | 6,183,613 B1 | 2/6/01 | Gilman et al. | 204 | 298.12 | |
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| | | 2003/0019746 A1 | 1/30/03 | Ford et al. | 204 | 298.13 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO |
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| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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| EXAMINER | | | | | DATE CONSIDERED | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |



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